

Mares bred in November will drop their colts the following October.

What a great debt the world owes the farmer for the many good things he produces.

accommodate comfortably, because they never do well when crowded.

The sale of saddle horses in New York city has been 20 per cent, more ly to reach that conclusion himself during the present year than it was and his training will be made on that

Give fruit trees plenty of light and root feeding room. There is always more danger of setting trees too close together than too far apart.

It may be necessary to have several pens and follow a system of line breeding so that there may not be too much inbreeding or loose breed-

Coaxing a little loveliness into what have been waste places is a modern mission, which is expected to have an influence in extending the reaction toward country life.

Hay farming is sometimes called mining the land because it is supposed to gradually remove and exhaust the fertility of the farm in the same way that mining removes the ore supplies.

One of the most common methods of blanching is by means of boards placed on edge along each side of the row of celery. This method is also in general use for blanching large The man who markets the low-priced fields of early celery.

A horse that has been worked 12 to 15 hours during the day is entitled to a good feed. Twelve quarts of oats, divided into three meals, and from eight to ten pounds of hay, given at night, make a good ration.

The apple maggot is one of the greatest menaces to the apple culture and is one of the most difficult pests to eradicate. It inhabits the interior of the fruit and to destroy it means the destruction of the apple itself.

To exhaust the land as little as possible it is necessary not to scrimp in top dressing, but to put back the the form of manure or chemicals, or growth of the sow nor pigs. Some both combined.

Four feet is high enough to permit blackberries to grow. Slender, late, tirely if there are longer ones. It is are expected to keep up in good flesh, between profit and loss in the yield.

If hens are made comfortable in feeds must be supplied. every way and have only thee growing of a normal crop of feathers, and are fed liberally with nutritious promoulting period in good condition and grow, but any sensible person knows eggs for the high market.

An experiment with milking machines by the Nebraska experiment station shows that the majority of ws yield their milk as freely and fully when milked with a machine as when milked by hand, but with some individual animals the use of the machine is not entirely successful,

Fall is a good time to give the farm a general overhauling. Espe cial attention should be given to haulgood and the fields solid where the time than spring to fix up the fences. of sheds and general repairing is best

Clover in wheat or oat stubble intended for hay next year should not be too heavily pastured this fall. Cutthe mowing machine will give the affected birds from the well ones as holding moisture during the dry weather and keep the plants from freezing in cold weather.

Following the feeding of rye before other soiling crops mature, an unused pasture should be kept in reserve and the cows turned on when the grass in the arly pasture is eaten short. If fields straw manure from the stables a field of the farm is in winter wheat and another field in oats, and these fields are sown in clover in early spring and the wheat and oats removed as soon as possible after harvest these fields may be used as dairy pastures for a short time to good effect, while the other pastures are recuperating.

Ducks need green feed, as well as other poultry.

Market your eggs at least once s week; oftener if possible.

Develop the digestive apparatus of the pig and then crowd in the feed and put on the fat.

Sheep should be given salt every

day. Once a week is not sufficient. They will not eat too much. An apple or a peach may do well in Texas or California, but 500 miles dis-

At the time for hogging down corn the soil usually is comparatively dry, hence little or no damage is done

tant-or even 100-it may not be de-

from the pasturing. To promote animal growth requires feed, and the shedding of hair or feathers takes place sooner on a fat animal than on a poor animal.

In going into winter quarters, be sure that every ewe is in the best Never keep more hens than you can of condition. If any are below standard nurse and feed them up at once.

> If a boy is often told that he is not earning his salt, he is more than likeline.

> The Roman hyacinth and the polyanthus or cluster varieties of narcissus are among the very quickest and easiest of bulbs for forcing, either in water or in earth.

> Both for the house and for garden use there are a number of small bulbs not generally well known that are worth looking up if one cares for a little experimental trial.

> The moulting period for chickens is at hand. During this period we may not expect many eggs, for the vitality of the hens is heavily drawn upon for the growth of a new crop of feathers.

> Shell-pink Italian hyacinths, surrounding a yellow crown imperial, will make a lovely filling for a small lawn bed. The Italian hyacinths are very similar to Roman ones, but bloom rather later.

There is little cause for complaint in regard to prices for cattle that are well fitted for the market this year. stock is the one who is reaping his deserts in low prices.

In dairying there are some natural unfavorable conditions that can never be fully overcome However, most of them can be modified to a marked degree, and fairly good results be obtained in the face of them.

Alsike clover makes very fine hay when properly cured, but it cannot be depended upon for a second crop. It is not quite so good a soil improver as red clover, but it will stick longer and grow in more acid soil.

A brood sow should be fed a variety, such as bran, roots, etc. Corn is greater part of the fertility that is ta- fattening and should not be fed in ken out by the crop, returning it in large quantities. It promotes neither green vegetable food should be given in winter.

When pastures are short, all domesimmature canes should be cut out en- tic animals suffer for feed, and if they an immense bearer, and a severe cut- health and vitality they must be supting back often makes the difference plied with sufficient nourishing feed to meet all their vital needs. When pastures are short supplementary

The pig may not use its tail for switching away the flies, and it may tein feeds, they will come through the require some feed to make the tail will be ready in a short time to lay that giving a pig a variety of good feeds has more to do with its fattening and growing than the cutting off of the tail or the slitting of its ears.

> Fall planting is strongly recommended for such important perennials as peonies, German and Japan iris, and for many lilles. The German iris is one of the best plants for colonizing, holding its own finely, and a imirably suited to adorn the margins of a little stream or pond.

Get after apple tree borers this fall. ing and repairing. The roads are Dig them out of their burrows. It is an easy matter to find their location hauling must be done. It is a better by the residue from their work. When found it can be dug out with a sharp as the ground is not wet. Building knife or killed with a small wirethe wire being inserted and forced done when the material and ground upon the insect where it is working. Do not injure the bark more than is necessary in cutting out the pest.

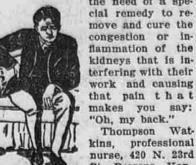
Roup in fowls is a germ disease and hence infectious. When it makes its ting over the field once or twice with appearance in your flock separate the young plants a better chance to light soon as possible. The symptoms of and air, and the weeds and stubble roup are a slight cold, sneezing, wamowed off will help form a mulch for tering of the eyes, and a wheezing at night. Disinfect the quarters immediately in which the well birds stay to prevent the disease from spreading. Bathe the head, nostrils and throat of the sick birds with coal oil.

> If there is no other trash on the farm for filling washy places in the is excellent. The straw will fill the places and catch and hold all of the soil that washes into them. The manure in the straw will help to make the ground more productive when it is again cultivated. Never plow in p gully with fresh dirt without some trashy or brushy filling to hold it and catch more.

BACKACHE IS KIDNEYACHE.

Usually There Are Other Troubles to Prove It.

Pain in the back is pain in the kidneys, in most cases, and it points to the need of a spe-



cial remedy to remove and cure the congestion or inflammation of the kidneys that is interfering with their work and causing that pain that makes you say: "Oh, my back." Thompson Wat-

nurse, 420 N. 23rd St., Parsons, Kan., says: "For some time I was annoyed with sharp twinges across the small of my back and ir-

tions. Since using Doan's Kidney Pills, I am free from these troubles." Remember the name-Doan's. Sold by all dealers. 50 cents a box. Foster-Milburn Co., Buffalo, N. Y.

regular passages of the kidney secre-

JERSEY LILY.



Mr. Brown (to new cook)-What is your name? Cook-Mary, sir.

Mr. Brown-Dear me, that is my wife's name. We shall have to call you something else. Cook-Never mind, call me Lily!

BABY'S WATERY ECZEMA.

Itched and Scratched Until Blood Ran -\$50 Spent on Useless Treatments -Disease Seemed Incurable.

Cured by Cuticura for \$1.50.

"When my little boy was two and a half months old he broke out on both cheeks with eczema. It was the itchy. watery kind and we had to keep his little hands wrapped up all the time, and if he would happen to get them uncovered he would claw his face till the blood streamed down on his clothing. We called in a physician at once, but he gave an ointment which was so severe that my babe would scream when it was put on. We changed doctors and medicine until we had spent fifty dollars or more and baby was getting worse. I was so worn out watching and caring for him night and day that I almost felt sure the disease was incurable. But finally reading of the good results of the Cuticura Remedies, I determined to try them. I can truthfully say I was more than surprised, for I bought only a dollar and a half's worth of the Cuticura Remedies (Cuticura Soap, Ointment and Pills), and they did more good than all my doctors' medicines I had tried, and in fact entirely cured him. His face is perfectly clear of the least spot or scar of anything. Mrs. W. M. Comerer, Burnt Cabins, Pa., Sept. 15,

Potter Drug & Chem. Corp., Sole Props., Boste

To Breaking One Neck, \$2. The "line-up" man was a facetious soul. The woman for whom he was putting up a pulley clothes-line was exacting. She ordered it put in a certain place, which it was almost impossible for him to reach. He hesitated. "If I have to put it there, lady," he said, "I'll break my neck." Still she did not relent. "All right, lady," he consented, with a cheerful grin, "but it'll cost yer \$2 extry if I break my

Not Asking Much.

"The president," explained one of the secretaries, "can't stop at Plunkville on his swing around the circle. In fact, my good man, we are scheduled to go through Plunkville at 60 miles an hour."

"Couldn't you throw out one of his old hats?" asked the leader of the com mittee, hopefully.-Washington Her-

Editorial Amenities.

Editor Junkin of the Sterling Bulle tin has red hair. Editor Cretcher of the Sedgwick Pantagraph has no hair "Mac." asked Junkin, "how did you

lose your hair?" "It was red and I pulled it out," growled Cretcher.-Everybody's.

A Ready Explanation.

"What is the reason you were so late in discovering the north pole?" 'Well," answered the explorer, "you see they have such long nights in the arctic regions that I overslept."

Don't get rusty and you won't

GENTLE REBUKE FROM PULPIT

Yet One Somehow Cannot Help Wondering Whether Sermon Was Worth Listening To.

Somewhere in the pages of her pleasant "Book of Joys" Mrs. Lucy Fitch Perkins tells a delightful story of her New England clerical greatgrandfather, who was a man of ingenuity and resources. She says:

"He employed more than one device to secure wakefulness on the part of his weary congregation. Standing during the prayer was but one of many. My grandfather used to tell us with pride of an instance which occurred at a time when a new church edifice had been proposed, and was under warm discussion. Great-grandfather thought this a worldly and unnecessary expense, and emphasized his opinion by pausing in the midst of his sermon on a Sunday, saying impressively, as he fixed the somnolent members of his congregation with a

"'You are talking about building a new church. It seems to me quite unnecessary, since the sleepers in the old one are all sound!" "-Youth's Com-

AS SOON BE WITHOUT MATCHES AS WITHOUT RESINOL IN

THE HOUSE. Resinol is the never failing article resorted to by my wife for the many bruises, chafings, cuts, burns and accidents of the children and has been our cure-all for years. I have used it in cases of irritation and inflammation and have invariably been relieved almost instantly. We would as soon think of being without matches in our house as without Resinol Ointment. B. Rush Davenport, Philadelphia, Pa.

His Proper Field. A colored man was brought before a police judge charged with stealing chickens. He pleaded guilty and received sentence, when the judge asked how it was he managed to lift those chickens right under the window of the owner's house when there was a dog loose in the yard. "Hit wouldn't be no use, judge," said the man, "to try to 'splain this thing to yo' all. Ef you was to try it you like as not would get yer hide full of shot an' get no chickens, nuther. Ef vo' want to engage in any rascality, judge, yo' better stick to de bench, whar yo' am familiar."-Ladies' Home Journal.

Many Were in the Same Boat, According to the Saturday Evening Post, this is a story heard with much glee by congress during the last days

of the Roosevelt administration: During the recent cold spell in Washington, a man, shivering and ragged, knocked at the door of a K street house and said to the lady: Piease, madam, give me something to eat. I am suffering severely from exposure."

'You must be more specific," the lady replied. "Are you a member of the senate or of the house?"

Deafness Cannot Be Cured

by local applications, as they cannot reach the diseased portion of the car. There is only one way to cure deafness, and that is by constitutional remedies. Deafness is caused by an inflamed condition of the mucous lining of the Eustachian Tube. When this tube is inflamed you have a rumbling sound or imperfect hearing, and when it is entirely closed, Deafness is the result, and unless the inflammation can be taken out and this tube restored to its normal condition, hearing will be destroyed forever; nine cases out of ten are caused by Catarrh, which is nothing but an inflamed condition of the mucous surfaces.

We will give One Hundred Dollars for any case of Deafness (caused by catarrh) that cannot be cured by Hall's Catarrh Cure. Send for circulars, free.

Sold by Druggista, 76. Take Hall's Family Pills for constipation.

Good to Her Husband.

"George, dear," said Mrs. Dovekins, who had come downstairs in time to pour the coffee, "I'm going to walk to the car with you this morning. Aren't you glad?"

'Very glad, indeed, lovey. It's so nice of you to think of me and to get up early for the purpose of making it unnecessary to walk those dismal three blocks alone. How much do you

Expensive Silence.

Little four-year-old Alice was lying on the floor whining and crying steadily one afternoon, until, her father's patience exhausted, he called out to her: "Oh, stop, Alice, and I'll give you a penny."

Alice stopped only long enough to answer: "I can't stop for less than a nickel! Boohoo! Boohoo!"

Importance of Proper Breathing.

Improper breathing is a frequent cause of consumption. A large majority of people are too lazy or too ignorant to breathe deep, and hence the lungs are developed only to part of their capacity and thus afford fertile field for the growth of the tuberculosis germ.

Didn't Stay There. Father-Didn't I tell you I would whip you if I caught you in the water

Son-Yes, sir, and that's the reason hurried out when I saw you coming.

The highest medical authority on foods,

Sir James Crichton Browne, LL. D.-F. R. S. of London,

gives the best reasons for eating more

In an article published in the duces a big-boned, well-devel-Youth's Companion of September 23rd, 1909, Dr. Browne, the great medical authority on foods, says, about brain and muscle building-

"There is one kind of food that seems to me of marked value as a food to the brain and to the whole body throughout childhood and adolescence (youth), and that is oatmeal.

"Oats are the most nutritious of all the cereals, being richer in fats, organic phosphorus and lecithins."

He says oatmeal is gaining ground with the well-to-do of Great Britain. He speaks of it as the mainstay of the Scottish laborer's diet and says it pro-

Dorothy and the Stork.

introduced to her baby brother in the

First Methodist Episcopal Parsonage

in Yonkers, N. Y., she manifested in-

tense interest, but was not astonished.

claimed; "I knew it."

me and winked an eye."

"I knew he was coming," she ex

Pressed for an explanation, the five-

year-old said: "I was down to the

Bronx zoo the other day and saw

the stork in his cage. I recognized

him by the black stripes on his wings

that papa said were there. Well, when

the stork was standing alone on one

leg. I went close to him and whisnered

in his ear that I wanted him to bring

me a baby brother or sister. He didn't

say anything, but I knew he would do

it, because he bent his head toward

New Geyser in Yellowstone Park.

indications of an eruption of some

kind near the Fountain hotel in Yel-

lowstone park, says a dispatch from

Mammoth Hot Springs, Wyo. Now a

new and magnificent geyser has bro-

ken out in full force about 100 feet

north of the regular Fountain geyser

near Fountain hotel. This new geyser,

which does not appear to affect any of

the others in that vicinity, played to a

height of 150 to 200 feet, throwing off

immense quantities of hot water, mud

and steam. The new geyser does not

play regularly as does Old Faithful,

but at short intervals, the eruptions

occurring five or six hours apart, and

Is Poor Consolation.

go through life without your limb. But

you must remember it will be restored

"I know it will, mum, but dat don't

encourage me, for it was cut off when

I was a baby, an' it won't come with-

in a couple of foot of de ground w'en

Wherein They Differ.

Her-When a man starts to talk he

Him-And when a woman starts she

In case of pain on the lungs Hamlins Wizard Oil acts like a mustard plaster, except that it is more effective and is so much nicer and cleaner to use.

The secret of success in life is for a

Mrs. Winslow's Soothing Syrup.
hildren teething, softens the gums, reduces innation, allays pain, cures wind colic. 25c a bottle.

Money talks, but it often fails to

man to be ready for his opportunity

"Yes, it must be a terrible thing to

lasting about one hour.

to you in the next world."

never stops to think.

never thinks to stop.

when it comes.-Disraeli.

tell the truth.

For a few days past there have been

When little Dorothy Walworth was

oped, mentally energetic race. His experiments prove that good oatmeal such as Quaker Oats not only furnishes the best food for the human being, but eating it strengthens and enlarges the thyroid gland -this gland is intimately connected with the nourishing processes of the body.

In conclusion he says-"It seems probable therefore

that the bulk and brawniness of the Northerners (meaning the Scotch) has been in some measure due to the stimulation of the thyroid gland by oatmeal porridge in childhood."

The Scotch eat Quaker Oats because it is the best of all oatmeals.



way to insure the health of your family when any member gets in a "run-down" condition, is to use a tonic that removes the cause of the ill-health. Such

DR. D. JAYNE'S TONIC VERMIFUGE

A "run down" condition is generally due to the failure of the digestive organs to properly digest the food. Dr. D. Jayne's Vermifuge tones up the digestive organs so that they supply the body with proper nourishment, and in this way bring about lasting health. Ordinary tonics simply supply food material in predigested form, and consequently are only effective as long as the tonic is taken. Vermifuge tones up the digestive

Sold by all Druggiststwo sizes, 50c and 35c. Dr. D. Jayne's Expectorant has been relieving and curing Coughs, Colds, and similar ailments for nearly

Up-Set Sick Feeling

that follows taking a dose of castor oil, salts or calomel, is about the worst you can endure-Ugh-it gives one the creeps. You don't have to have it—CASCARETS move the bowels-tone up the liver-without these bad feelings. Try them.

CASCARETS IOC & box for a week's treatment, all druggists. Biggest seller in the world. Million boxes a month.



ares, par value \$1.00. 6.045 acres of land the GREAT SACRAMENTO VALLEY he planted to Eucalyotus for Hardwood Lumto be planted to Eucalyptun for Hardwood Lumber, Piles, Poles and Tres.—Water Transporta-tion—invest 5100 and receive in DIVIDENDS in tenescope, 1600, and in addition, 5400 a year for lie. Writer for Literature—Agents Wanted in Every City and Town. Address 507 First Nat'l Bank Bidg., Sas Francisco.



